



Attorney Docket No.: 436/12

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Somenath Mitra et al.

Group Art Unit: 3742

Application No.: 10/735,989

Examiner: Leonid M. Fastovsky

Filed: December 15, 2003

For: Micromachined Heaters For Microfluidic  
Devices

Mail Stop: RCE  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUING EXAMINATION**  
**AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed February 10, 2006, please reconsider based on the following remarks and enclosed Declaration:

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 7, 2006

Signature: Paula M. Halsey

Print Name: Paula Halsey